Boston and vicinity: Generally fair Friday and Saturday. Colder Friday night and Saturday, with moderade westerly winds.

Vol. LVIII. No. 15

CAMBRIDGE, MASS., FRIDAY, APRIL 1, 1938

Price Five Cents

Courses III, XIV Will Be Dropped From Curriculum

Electrochemical Engineering Topics To Be Included In Course XIX

Change Occurs In June, 1940 Only Freshmen Are Affected

Low Registration Accounts For Suspension of Mining Engineering

In June, 1940, the courses in Mining Engineering and Electrochemical Engineering will be dropped from the Institute curricula, it was announced by the Executive Committee of the Corporation last night.

This announcement came as much as a surprise to the faculty as to the students, for few, if any, of the important professors were consulted. No reason was advanced for dropping Option 2, Course III, Petroleum Production. But Option 1, Mining, and Course XIV, Electrochemical Engimeering, are to be dropped mainly because of the low registration. Course III has an enrollment of 33, while there are only 20 in Course XIV.

Only Freshmen Affected

Under the present plans, the Sophomores and Juniors will be allowed to continue in these courses, but the Course III and 4 in Course XIV, will secretary, respectively. have to make other choices. This will rove particularly inconvenient for ute for the sole purpose of graduatng from these courses.

The principles taught in both (Continued on page 3) Courses

lack Ford To Play At Assemblies Ball Tonight In Walker

Many Alumni Expected to Come to Student Staff's **Annual Dance**

The Walker Assemblies Ball, sponored by the student staff of Walker lemorial, will be held tonight from to three in the Main Hall of Waler Memorial. Besides the members the student staff, a number of

The committee in charge of the lance consists of John G. Burke, '38, hairman: Frederick E. Strassner, 38. Gifford Griffin, 38, A. Byron 9, I. Budd Venable, '39, Philip A. toddard, '40, Franklin E. Fenn, '40, r. Albert W. Bridges, and Mr. W. Carlyle. Dr. and Mrs. Compton ill be patrons of the darce.

Bates College Wins Over Tech Debators

bators nevertheless lost to Bates the Institute as a whole. College on the subject of unicameral M^{onday} evening, March 28.

Representing Technology were Robert Treat, '38, and Howard schlansker, '38, who came out on the hort end of a two to one decision. The same evening Nicholas Shouatoff. '38, and Joseph Bryan, '38, pheld the negative for the Institute speech be printed. the question on the New Deal busihb and were likewise defeated.

M. I. T. A. A. President



Stuart Paige, 'Staff Photo

Paige Is Elected **MITAA** President

Bebie Chosen Vice-President. Woolford Secretary At Meeting Tuesday

Stuart Paige, '39, 1937 Field Day manager, was elected president of the M. I. T. A. A. at a meeting Tuesday. Hans Bebie, '39, and Durbin Woolford, Freshman, of which there are 8 in 39, were selected vice-president and

floor, the only selection for the presi- speaker on the program was Prof. A. the Freshmen who came to the Instidency on the slate prepared by the Executive Committee having been law, who spoke on the subject of the

Paige Is Junior Vice-President

In addition to his position as Field Day manager, Paige is vice-president of the Class of 1939. He is a member of Theta Delta Chi fraternity.

Bebie, a Chi Phi, was manager of (Continued on page 4) M. I. T. A. A.

Tech Open Forum To Discuss Less Hours

Oppose Each Other

"That the number of class and lab- run. oratory hours at the Institute be dehumni, former members of the staff, creased," will be the topic at the ceptance, Robert Wooster announced

(Continued on page 3) Open Forum

Plans For I.F.C. Weekend Are Disclosed At Banquet; Kay Kyser To Play At Dance

Hotel Somerset Is Site For Dance On April 29

Another Band, Not Yet Named By Committee, Will Add To Occasion

Over two hundred fraternity men attended the I. F. C. banquet at the Hotel Commander, Cambridge, last night when the plans for the coming I. F. C. Weekend, which is to be held on April 29-30, were announced.

Featured speaker of the evening was Mr. Russell MacFall, chairman of the National Interfraternity Conference, and prominent constitutional lawyer. Mr. MacFall explained at some length the functions of the national I. F. C. and discussed the manner in which the local Conference should fit into the picture.

Dr. Bush Speaks

Mr. MacFall's talk was preceded by a short talk by Dr. Vannevar Bush, Vice President of the Institute and Dean of Sciences, on the subject of the relations between the administra-Paige was nominated from the tion and the fraternities. Final A. Schaefer, professor of business Whichness of What."

Toastmaster for the evening was (Continued on page 4) I. F. C. Banquet

IJJUEJ

S PREDICTED BY THE FER-A RET last Tuesday, Bill Wingard, who had not accepted the petition which was circulating in the Junior Class, finally did so yesterday. The petition asking him to run for Prof. Magoun And Dr. Prescott class president was signed by enough Juniors to really show him that it was the desire of the class that he

Simultaneously with Wingard's acmean always present at the ball. This meeting of the Technology Open his withdrawal from the competition. Forum to be held April 4th in room Wooster stated yesterday that he behave chartered a special car to attend. 2-390 at 7:30 P.M. The speakers on lieves Wingard deserves the job be-There will be dancing from ten to the affirmative side of the issue are cause of his excellent work as Junior bree to the music of Jacky Ford's Professor F. Alexander Magoun and Class President and Chairman of the orchestra, and a buffet supper will be Walter H. Stockmayer of the Chem- Junior Prom Committee. This is the stry staff. Dr. Samuel C. Prescott, second withdrawal in favor of Wingard, Stuart Paige having done so for the same reason last Monday.

Blanket Bid To Cover Costs For Entire I. F. C. Weekend

Options for the Interfraternity Conference Weekend have already been distributed to the various fraternities on the basis of the number of men in the houses. The options or the money for the options must be returned to the I. F. C. Dance Committee by Monday evening.

Options sell originally for \$2.50. Redemptions will vary depending on the number of functions which the individual wishes to attend. Prices for the individual events are as follows:

I. F. C. Dance Tea Dance Moonlight Sail

Total \$8.98 (Continued on page 3) Options

1.25

Beaver Key Elects Carr As President

Seniors Lead Junior Society; Constitution Amended As Required

Nicholas E. Carr, Jr., '39, was elected president of the Beaver Key Society, Junior honorary athletic society, for the next year at a meeting of the organization Wednesday after-

Other officers elected at the meeting were Durbin A. Woolford, '39, Vice-President: Morris E. Nicholson. '39, Secretary, and Richard S. Leghorn, '39, Treasurer. Although composed of Juniors, Beaver Key is headed by Senior officers, as provided in its constitution

Other business of Wednesday's meeting included the passage of a motion amending the organization's constitution to meet Institute Committee requirements.

27 Groups Engage In The T. C. A. Embassy

Dr. Kinsolving And Dr. Levett Speak Before Large Audiences

Brought to a close Wednesday with a talk by Dr. Sidney Lovett, chaplain at Yale University, the second annual T. C. A. Embassy was an evident sucess, as illustrated by the hearty cooperation accorded it by twenty-two out of the twenty-four fraternities together with the M. I. T. Student House, the Graduate House, the Dormitories, the Pi Club, and the 5:15

The Embassy was officially opened with an address on Religion in Life, by Dr. Arthur Lee Kinsolving, Rector of Trinity Church, and continued the present graduate dormitories. throughout Tuesday and Wednesday with various group discussions with individual ambassadors.

Dr. Kinsolving presented interesting and important phases of how life is vitally concerned with religion, and later instructed the fraternities and other groups regarding the conduct of the discussions to be held in the

Two dinners featured the embassy, one given by the 5:15 Club Tuesday evening, after which Professor Wil- desiring may bring any of their liam H. Timbie talked with the group, and the other participated in by the Yesterday's lecture on selection was with the psysiological aspects of mar- graduate and undergraduate houses, tutelage of Mrs. Goodwin.

Weekend To Include Moonlight Sail On High Seas

Cocktail Party And Tea Dance Are Features Of Novel Innovation

Plans for the first I. F. C. Weekend, April 29-30, which is to include a cocktail party, the annual I. F. C. Dance, a tea dance, and a moonlight sail, were announced last night at the Interfraternity Conference Banquet by G. Edwin Hadley, '38, chairman of the I. F. C. Dance Committee, and William G. Gibson, '38, Institute Committee Representative of the I.

Music for the annual I. F. C. Dance will be furnished by two orchestras, one of which will be Kay Kyser, and one which will be announced in two weeks, and will be held in the Somerset Hotel in Boston. It will be pre-

> (Continued on page 3) I. F. C. Weekend

Dramashop Produces Bernard Shaw's Play At Rogers Building

Lippitt, Chapin, Harper Portray People of American Colonial Era

Last night Dramashop presented its first performance of George Bernard Shaw's "The Devil's Disciple," in the Commons Room of Rogers.

The scene is laid in Revolutionary America at the time of and in the region of General Burgoyne's drive. Richard Dudgeon, whose scoffing at conventional thought and customs has carned him the title of "the Devil's disciple," is mistaken for the Reverend Anderson by Burgoyne's soldiers. who are seizing prominent citizens as object-lessons to the people. The real minister is thus enabled to escape, rouse the people of the surrounding countryside, and arrive just in time to rescue Richard from the gallows.

The players were: Richard, Jack F. Chapin, '39; Mrs. Anderson, Marion L. Harper, G; the Reverend Anderson, Theodore S. Lisberger, '38: General Burgoyne, Vernon G. Lippitt, '38; Mrs. Dudgeon, Margaret L. Whitcomb. '39; Christie Dudgeon, Zachary P. Abuza, '41; Essie, Lisa Minnevitch.

Graduate House Holds Last Social Function

A toa this Sunday will mark the last graduate function to be held in These buildings next year are to be turned over to the seniors as their new living quarters. The graduates will move to Riverbank Court Hotel, recently purchased by the Institute.

This function is the twentieth regular tea since the establishment of the house five years ago and will be held from four to six P.M. in the Crafts Living Room and Library.

Several faculty members and guests have been invited and graduates so friends.

The tea pouring will be under the

The proposed senior dormitory, under the new plan, will have as housemaster, Jack Wood.

Huncke, '39, Hollen W. Withington, Professor Magoun Gives First Talk To 700 Students On Choosing A Mate

Seven hundred Technology students crowded room 10-250 yesterday afternoon to hear Professor F. Alexander Magoun present the first of a series of three talks on marriage. This unique offering was given as part of Coming fresh from a triumph over the humanics course which the prohe Wesleyan debating team on Neu-fessor teaches, and it is the first time ality Friday, March 25, the Institute that the subject has been opened to

Every seat in the lecture room was bicameral legislation in the lecture taken fifteen minutes before the lecfall of the Boston Public Library ture began, and about 150 persons remained standing during the address. Selection Is Topic

Professor Magoun outlined the problems involved in selecting a life mate, emphasizing the necessity of choosing a wife or husband who will be a companion and who has similar interests. Before he began his address he requested that no details of the

bis policy against a superior aggre- the first in the weekly series sponsor- riage. The final talk, on self-adjust- after which they engaged in informal tion from the Fulton Debating ed by the T. C. A. The next, to be ment after marriage, is scheduled for discussions with their respective am-

Humanics Lecturer



Prof. F. Alexander Magoun

given Thursday, April 7, will deal the following Thursday, April 14.

The Lech

Vol. LVIII

Friday, April 1, 1938

MASSACHUSETTS INSTITUTE OF TECHNOLOGY Managing Board

General Manager A. Lawrie Fabens, Jr., '39 Managing Editor Edwin K. Smith, Jr., '39 Business Manager .. George Dadakis, '39 Associate Editor Ida Rovno, '39

Associate Board

Assistant Editors

Ruth A. Berman, '40 John G. Burr, Jr., '40 William S. Kather, '40

Wylie C. Kirkpatrick, '40 Robert K. Prince, Jr., '40 Phelps A. Walker, '40

Russell T. Werby, '40 Business Associates

John W. Blattenberger, Robert K. Deutsch, '40 '40 Leslie A. Sutton, '40 Advertising Associates

Robert S. Nelson, '40

Editorial Board

Arthur M. York, '38 Herbert K. Weiss, G

Paul W. Witherell, '40

Staff Assistants Paul V. Bollerman, '40 William R. Stern, '40 Newman Niepold, '40

Offices of The Tech News and Editorial—Room 3, Walker Memorial, Cambridge, Mass Telephone KIRkland 1882

Business-Room 301, Walker Telephone KIRkland 1881 SUBSCRIPTION, \$1.50 Per Year Published every Tuesday and Friday during College year, except during College vacation.

Entered as Second Class Matter at the Boston Post Office REPRESENTED FOR NATIONAL ADVERTISING BY National Advertising Service. Inc.

College Publishers Representative
420 MADISON AVE. NEW YORK, N. Y.
CHICAGO • BOSTON • LOS ANGELES • SAN FRANCISCO Night Editor: Harold E. Dato, '41

PERTINENT

MARRIAGE EDUCATION

HE crowds which thronged to hear Professor Magoun's discourse on marriage yesterday afternoon indicate vividly that a regular course in preparation for marriage and sex education would be enthusiastically received at Technology.

Besides being unusual for its number, the audience yesterday afternoon was conspicuous for its attitude—that of deepest interest and sincerity. Few came out of morbid curiosity. For the most part, the hundreds of men and the handful of women who attended indicated by their behavior an earnest desire to study the problems presented by marriage in a wholesome, objective way.

Every intelligent person today is only too well aware of the fact that the large percentage of divorces in the United States threatens to destroy for a large part of our population the family unity upon which our present social system is based. And Technology men are not unaffected by this present trend, for, according to Dr. Magoun, one out of every six Technology marriages ends in the divorce

But if large scale divorces are relatively recent, the multiplicity of causes which effect these marriage failures have existed for a long, long time. That we can avoid some of these tragic situations by an intelligent discussion of the issues involved, however, the response to Professor Magoun's first lecture

We cannot laud too highly the part of the Technology Christian Association in sponsoring the present series of talks. We must point out, however, that the great scope of the subject can hardly be encompassed in three hours. and that the nature of the material relative to this subject demands intimate discussion groups, rather than mass audiences.

The T. C. A. has made the first step. The Institute should now carry the innovation to its logical end, a niche in the Technology curriculum. Marriage Preparation should become a compulsory course at the Institute, or at least made available to a large part of the student body. Surely, the pertinence of the question and the student interest warrant such a move.

LOPSIDED

TECH POLL

IKE practically every other poll that has been held of a large number of people, our recent tabulation of public opinion was attacked as not being representative. The charge was made that only a certain radical element took the trouble of voting, and that the questions were weighted toward the Communistic.

It is indeed a shame if there is a majority of students whose opinions differ greatly from those expressed by the four hundred who voted, but we begin to wonder how strong are

their convictions if they will not vote. It is to be regretted if there is a prevalent opinion that The Tech is red or even "pinkish," as we have made no attempts to sponsor Communistic propaganda in any form whatever.

With regard to the wording of the questions, we had no hand in it. The questionnaire was made out by the Brown Daily Herald and was supposedly fair to all opinions concerned.

That the results were slightly one-sided is evident, but it should serve as a warning to our friends who did not vote. It is very doubtful that any Technology graduate can have a job entirely disconnected from political considerations, and for several other seasons we hope that both parties will feel at home answering other questionnaires we may operate.

Letters to the Editor

Public Spirit

To the Editor:

"The increase in recent years of the number of public spirited organizations, such as World Peaceways and the A. S. U. has both cheered and bothered" Mr. Whittier. The above mentioned increase has also cheered me. I only hope, that along with Mr. Whittier, it has likewise bothered those forces which these organizations are fighting.

The immediate reason for this recent growth is that there are a great many people who concur with Mr. Whittier in seeing that "some kind of checkrain is obviously needed in this crazy, insane world of ours . . . a world at the mercy of a few bigoted, egomaniacs." However, they go a little further than Mr. Whittier. Instead of sitting back to "wonder mainly just how effective these organizations are," they are determined to make them effective-and they are succeeding. They feel that just because of the "presence of inequality, injustice, and international lunacy everywhere we look" it is necessary to take the side of the "champions of the oppressed," hoping thereby to realize the wish that "it can't happen here." To be "neutral" with Mr. Whittier, is to play into the hands of the "few bigoted, egomaniacs." Will anybody deny that the present Neutrality Act is helping the Rebels in Spain, a group who shares just those policies of Germany with which Mr. Whittier refuses to "take sides"?

It is claimed that "war and poverty exist because . . . they are based deep in the essential bestial character of man himself." And again, "if every man and woman devoted his life to eradicating the bestial from his own self and accomplished that, there would be no need for the existence of such centers of mistaken endeavor as the A. S. U." As I see it, Mr. Whittier has confused two distinct things and therefore has drawn an erroneous conclusion. Do I understand his statements to mean that two nations waging war on each other is at all similar to two men in a fight? Perhaps he forgets that in the latter case the men have "declared the war." In the former, however, the soldiers have nothing to do with that question. That is left to the "few bigoted, egomaniacs," I will admit that from outward appearances, these egomentrics have this "essential bestial character." But I deny that any citizen, uprocted from his home and family to fight someone else's war, is doing so because man's nature is not of a bestial character. May I quote from a statement by the Society for the Psychological Study of Social Issues appearing in an article in the New York Times, November 14, 1937. "'In a recent poll of several hundred American psychologists, all of whom have studied the instinct question thoroughly.' it (the statement) sets forth, 'over 90 per cent denied that any proof existed for the view that man's instinct leads to war."

Since man's nature is not basically ferocious, Mr. Whittier's concluding statement quoted above can only refer to the "egomaniacs" and the small groups they represent. Again I will agree that if these men could and would change their nature, the world would be better for it. However, we must consider the possibility that they will not do this just from hearing Mr. Whittier and myself do some wishful thinking, I admit that we cannot hope to accomplish much "by making noble sounding speeches." Fortunately, other means, leading to more decisive results, are at hand, in the form of economic pressure. It is just for such action to halt these forces led by our bigoted egomaniacs that many of the organizations which Mr. Whittier does not like exist. The men and women in these organizations are not only "bothered" by these egocentric individuals. They are doing something about it.

Richard Hanau, '39.

Misapprehensions

To The Editor:

In his letter in your issue of March 29 Mr. Posner does not list among my "misapprehensions" what was perhaps the chief point of my letter, namely, that economic sanctions are extremely likely to precipitate a general war. Am I to take it that he agrees with me entirely in this conslusion and still wants to go ahead with them?

A Graduate.

3 New Magnets Are Strong Enough To Ruin Watches Brought Near Them

"Check your watch," might be the magnets. advice given visitors to the magnetic enough to destroy a watch brought lose to them.

These magnets, explained Professor Francis Bitter of the Department of Metallurgy, who is directing the work, will have a maximum intensity of 100,000 gauss in a tube 1% inches inside diameter, or 65,000 gauss in a 132 inch tube.

They are of a new and efficient type, ne added, with a non-uniform current density. The magnets consist essentially of circular sheets of copper insulated by mica inserted between the ies. The front walls and floor apcopper plates. The electric current proach to within a few inches of the travels in a spiral path, giving a magnetic field most intense near the rigidly attached to it, light sheet metcenter.

A large amount of current-5,000 left. The room is supported by steel amperes at 110 volts, or enough to beams which rest on springs fastened fill the lighting requirements of the to the wall of the spectroscopic labentire Institute—will be fed into the oratory.

This amperage would create enough laboratory now being constructed in heat to melt the magnets were it not Building 4. The new laboratory will for a water-cooling system. Eight contain three magnets, each powerful hundred gallons of distilled water \mathtt{are} circulated per_minute through holes in the plates, the distilled water itself being cooled by running river water,

The small building which adjoins the new laboratory and houses the motor-generator has some interesting features made necessary by its proximity to the spectroscopic laboratory which rests on a separate foundation and must be protected from vibra-

The side walls are provided by the spectroscopic and magnetic laboratorspectroscopic laboratory, but are not al flashings covering the small space

Reviews and Previews

DRAMASHOP-The Devil's Disciple, which opened in the Commons Room last night for a three day engagement, is a fitting swan song for Dramashop presentations in Rogers. True to tradition, the Institute Thespians present a well staged, convincing production of George Bernard Shaw's drama of Revolutionary America. The cast was as follows: Jack F. Chapin, the Devil's disciple; Theodore Losberger, as Reverend Anthony; Marion Harper as Judith Anderson; Vernon Lippit, as Johnny Burgoyne: Nicholas Carr., Jr., as Major Swindon, and Margaret Whitcomb, as Mrs. Dudgeon. Although all characterizations were good, special praise should go to Miss Whitcomb for her excellent portrayal of the old

R. T. W.

METROPOLITAN -- Bette Davis stars in Jezebel, a story of love and hate in New Orleans before the Civil War. Supporting roles are filled by Henry Fonda and George Brent. Sharing the screen is Love On $oldsymbol{A}$ Budget, with the Jones Family.

MEMORIAL-Deanna Durbin's latest film, Mad About Music, with Herbert Marshal, Gail Patrick, and Arthur Treacher, is the new screen feature here, while Jane Pickens, of Ziegfeld Follies fame, heads a new musical revue on the stage.

BOSTON-Stepping Toes, musical snow which includes Lela Moore in the "Dance of the Lovers" in addi- their doors open at night so that the tion to a cast of forty dancers, come- cat will be able to get at the rats. dians, and singers, shares honors here with Walking Down Broadway, starring Claire Trevor, Dixie Dunbar, and Michael Whalen.

SCOLLAY AND MODERN-Edward G. Robinson in A Slight Case of Murder alternates with The First Definition Hundred Years, with Warren Wiliams, Robert Montgomery, and Virginia Bruce.

PARAMOUNT AND FENWAY-Warden Lawes' latest drama of prison complete, and authoritative definition life, Over the Wall, features June of the atom. An atom is somethin Travis and John Litel, while Arsene which, if you could see it, would Lupin Returns stars Virginia Bruce look like something else, only you and Warren Williams.

The O. F. Comes Through

It's a long time since last we heard

from our Old Friend. We were beginning to wonder about him, thinking that maybe he had fallen out of his window while admiring the view toward Emerson, or that one of the rats in his rooming house (where he lives, by the way) had made a meal off him, or something. We were even thinking of sending an expedition to search for him, when we found the following note in our box. It's a bit abrupt, but who are we to tell any man to go slow?

"The door of the room next to me where I live used to squeak. I left a note for the landlady. She left a note for me. It said:

"Dear Mr. I have oiled all the doors on this floor. If you are troubled any more with squeeking please let me know.'

"If we are troubled any more with squeeking' we will go out and ge

Rats and the O.F.

The Old Friend has been telling about the rats in his rooming house (where he lives). Seems all the neighbors on his floor have been complain ing about the rats—we will refrain from punning on the word—and the andlady suggested that they all le

But the O. F. says he'll have n part of it; that he'll keep his doo closed at night. Not that he's afraid of the cat (the rats aren't either very much) but he likes the rats bet ter than he likes his neighbors.

For the benefit of all freshmer Sophomores, Course VIII men an others plagued by the matter, the Lounger comes through with a fina can't so it doesn't.

PLY WITH WIGGINS AFRWAYS

At Two Conveniently-Located Airports MODERN PLANES-VETERAN INSTRUCTORS Municipal Airport East Boston Metropolitan Airport Norwood EASt Boston 2030 CANton 0210

THE MEDFORD TEACHERS' CLUB

Presents

CORNELIA OTIS SKINNER

In A Program Of Her

MORDERN MONOLOGUE

Roberts Junior High School, Medford Tuesday Evening, April 5, 8:15 P.M.

Seats reserved, \$1.10, at Delays Flower Shop, Medford Square, Mys. 3830, or P. G. Anglim, 232 Newbury St., Ken. 7453

Varsity 150's Win In Informal Race

Crew In For Record Schedule; Opener Is With B. U. On April 23

In a cold driving rain last Saturday, the varsity, jayvee, third varsity, and varsity 150's held their first informal race of the year. The 150's won by a scant margin over the varsity, with the jayvees and third varsity close

Eleven crews have been taking advantage of the recent warm weather to take daily workouts on the river.

Jayvee Seatings Changed Since the race on Saturday, the Jayvee crews have been changed in preparation for the coming class crew races, which promise a lot of excitement this year. Coach Valantine is looking for candidates for these class crews, for a winning class crew may have an opportunity for some outside races. Under the present schedule the Sophomore class crew is to race at Kent, and undoubtedly the winner of the Richard's Cup race will have a trip.

Season Opens with Boston University The crew schedule this year is the largest a Tech crew ever had. The season opener is with Boston University on April 23. On the same day, the first and second freshmen 150's will meet Browne and Nichols. The following three weekends will see the Institute rowers meeting the opposition of Harvard, Cornell, Syracuse, and Rutgers.

In defense of the Joseph Wright Trophy, which they now hold, the varsity 150's will travel to Princeton on May 14. In spite of the intense competition for places on this crew, several seats are still vacant.

Under the tutelage of Patrick Manning, the freshmen heavies and 150's are making considerable progress.

As of the race last Saturday, the boatings for the varsity and Jayvee crews are as follows:

1 Lindberg

2 McKinley

3 Holbrook

4 Glacken

6 Church

7 McMullen

Stroke, Lobban

Cox, Vyverberg

5 Lamb

Varsity 1 Van Sciver

2 Watriss

3 Herr 4 Chapin 5 Hammell

6 Cella 7 Sebell Stroke, Coombs Cox, Baird

Lacrosse Team Meets **Boston Lacrosse Club**

As a practice game preliminary to inter-collegiate competition, the Institute lacrosse team opens its 1938 season this Saturday when it meets the Boston Lacrosse Club on Coop Field at three o'clock.

squad, reports that the turnout for approach. We once had a room-mate a date, or better yet breaks a date, the team this year has been the best in a long time. About fifteen or twenty of last year's letter or numeral men have returned and in addition there is an adequate bunch of subs. John Alexander, captain, is expected to furnish plenty of scoring punch; but as yet the goalie spot has not been filled from the three candidates for it. The Freshman team is so far this year a large but unknown quantity.

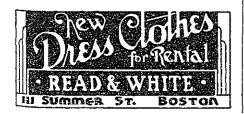
Open Forum

(Continued from page 1)

Dean of Science and Jack J. Kriz, '41 will defend the status quo.

The reasons which will be advanced as basis for the changes are that the student, if he had more time to himself would shape his pursuits so as to create for himself a broader and more complete education, for at present the student has such a full and crowded schedule that it is almost impossible for him to accomplish anything else but attend classes and work in the laboratories.

After the debate there will be an open discussion.



Delta Psi Overcomes Delts In Squash; 2-1

In a hard fought battle, Delta Psi vanquished a valiant trio from Delta Tau Delta in the first round of the annual Interfraternity Conference squash tournament, by a score of 2

Playing in the number 1 position L. Burns Magruder, r., 30, defeated Robert B. Wooster, '39, by a 3-1 score for the first Delta Psi victory. Edwin K. Smith, Jr., '39 (Delta Psi), defeated Carl A. Trexel, Jr., '41, in the Number 2 encounter, by the same score of 3-1. In the third match of the afternoon, Arthur Arguedas, '41 (Delta Tau Delta), bested Gus M. Griffin, '39, 3-1.

In the second round, Delta Psi will meet a strong aggregation from Delta Upsilon, who wor their first match from Kappa Sigma by default.

All-Tech Tournament Crowns Taken By Six

Treat Scores Over Sullivan To Win Heavyweight Title

Six of the seven finals in the All-Technology boxing tournament were held last Wednesday in the Hangar Gym. In the closest match of the day Robert Treat won over Paul Sullivan in the heavyweight division. This bout went into an extra round.

There were no knockouts in any of the fights contested. The closest to a knockout came when Reeve Morehouse knocked down Sidney Silbert in the final bout in the 175 lb. class. Morehouse won the decision.

The match between Arthur McCabe and Ichiro Takahashi was postponed because McCabe had been in an automobile accident. In the other bouts Rugo defeated Guthrie in the 165 lb. division; Sexauer triumphed over Ingersoll in the 155 lb. class; Ryan beat Scott in the 135 lb. class and Wooley won over Wright in the 145 lb. sec-

April Fool!!

ideas with a nuisance value.

Nuisance value for the average Tech man can be divided into three classes-the room-mate approach, the through feminine gullibility.

April Fool The one involving the highest perfly specks on the wall. However when have finished blooming. April Fool came around, this utilitarian pastime was abandoned in favor of the depth to which an elevated of coating typewriter keys, pool balls, mind can stoop. and room-mates' chairs. Doorbells, telephones, and bedroom slippers are other possibilities. Further expansion is left as a simple exercise for wise empty space. As we work our the student of April Fooling.

April Fool

no end of combinations of materials is enough for any man-to read or and equipment for the annoyance of write!

Spring Track Season Gets Underway Early

Announcement Made of Schedule For Remaining Months

Ten days earlier than usual the Spring track season started last week when running on the boards was abandoned for running on the foota thorough going over this week, and next week will see the track candidates on the cinders again.

Hedlund Asks For More Candidates At a meeting of varsity candidates gave a short address and Coach Oscar here. Hedlund asked each man present to bring out another candidate. He also said that he was particularly anxious lows: that Technology win the triangular meet with Boston University and Tufts on Field Day adding that there was no reason why Technology shouldn't win.

The track schedule for the coming spring is as follows:

Place April 9 Spring Handicap Meet Here April 16 Spring Handicap Meet Here April 23 Triangular Meet (varsity, Boston and Newton Y. M.

C. A.'s) Here April 30 Varsity, Tufts, Boston University Here May 4 Freshmen, Milton There

May 7 Varsity, Bates There May 10-11 Spring Interclass Meet Here

May 14 Varsity, Brown; Freshmen, Freshmen

May 18 Freshmen, Tufts Freshmen Here

May 20-21 N. E. I. C. 3 A Brown June 3-4 I. C. 4 A. New York

one's fellow man. A Bunsen burner carefully attached to a water tap makes an excellent fire hose and will unfailingly prove its superiority over a man equipped with a feeble wash bottle. The most amazing facial expressions may be observed on the face of a brownbagger when he finds rosy-hued precipitates developing where no rosy-hued precipitates should be. A slight touch of sodium Now that April Fool is upon us polysulfide introduced into the wash once again we would like to mention bottle will bring this phenomenon just a few of the more despicable about with startling regularity. The tricks which have been perpetrated most spectacular display is brought upon us in the past with the view of about by introducing a little water aiding those of you who run short of into the gas mains. The first man to turn on a Bunsen burner receives an immediate and unexpected shower.

April Fool The lowest form of April Fooling laboratory pest, and the attack is the attack through feminine gullibility. Stating that he has a slight cold, the April Fooler phones the girl friend of the man upon whom his G. W. Beer, manager of the Tech centage of mortality is the room-mate malicious prank is directed and makes and to avoid the ill feeling which who used a compound of sugar and for the coming weekend. Doing this ammonium triodide for the very sa- under the guise of April Fool can distic purpose of killing flies. The easily be the first step toward a little flies were drawn to the sugar, but the bit of artful wolfing, and it is one slightest touch to the tri-iodide would April Fool joke that may well have set off the explosive and leave little reverberations long after the croci

In our mind April Fool is the height

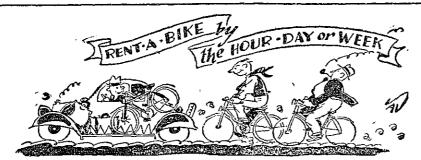
Eleven Inches

For almost ten inches we have struggled to fill 11 inches of otherway through this last paragraph, we feel sure that we must be approach-The chemical laboratory provides ing the eleventh inch. Eleven inches

> Learn the Big Apple, Westchester. Rhumba, Tango, etc., at PAPARONE STUDIOS

Private Lessons Daily, Given by Expert Lady Instructors

Classes every Tuesday and Thursday-8:30-11:00 1088 Boylston St .-- at Mass. Ave. Tel. Com. 8071



THE BICYCLE EXCHANGE

3 Bow St., Harvard Sq., Cambridge

Kir. 8535

Interclass Baseball Schedule Announced

With the announcement of the interclass schedules, baseball at Tech gets under steam next week.

There has been no practice during the last three days owing to the unmitigated foulness of the weather, but ball field. The regular track received it is expected to be resumed this weekend.

The Independent team opens its season on April 23, when it will meet a team from the Harvard graduates. last Friday Captain Paul Des Jardins The game will probably be played

The interclass schedules are as fol-

April 5-41-40 6---'38-'39 7---'40-'38 8---'41-'39 April 11-'41-'38 12-'40-'39 April 26---'41-'40 27--'38-'39 28---'40-'38 29---'41-'39 May 2-41-38 3---'40-'39

I. F. C. Weekend

(Continued from page 1)

ceded by an I. F. C. cocktail party in some hotel, the name of which has not been released by the committee as

Festivities To Continue Saturday

next day, Saturday, April 30, with a best use of the Institute's facilities tea dance in the afternoon immediately following the crew races and discovery, recovery, and processing of the track meet which are on the Open House program. The weekend will Department of Metallurgy plans to wind up that evening with a moon- pay special attention to the subject light sail on a steamer chartered by of ore dressing and the Department the I. F. C. for the festivities. The of Geology expects to soon present moonlight sail will include dancing to to the faculty a proposal for the exsome orchestra which has not as yet tension of its work on mineral reand free beer.

One blanket bid will cover all these field. social events, the option selling for bought individually, the cocktail party and annual I. F. C. Dance will cost \$4.98; the tea dance will cost \$1.25; and the moonlight sail will cost \$2.75, for a total of \$8.98. Thus seventythree cents will be saved by purchasing the blanket option.

Options Distributed

Options for the weekend have already been distributed to the presidents of the various fraternities represented on the Technology campus existed last year, the options have been distributed on a strictly proportional basis according to the number of active members in each house.

For the annual I. F. C. Dance the entire first floor of the Somerset Hotel and half of the basement have been engaged. This year the dance will be run from 9:30 P.M. to 2:30 A. M. instead of from 10 to 3 as has been the custom in the past. According to the committee, the Somerset was chosen because it is in a more central position for the Technology fraternity men.

Courses

(Continued from page 1)

Course III and Course XIV will not be entirely discontinued from the Institute, however, for the Department of Metallurgy will assume the responsibility for providing that all graduates in metallurgy will be adequately trained in electrometallurgy, both electrothermic and electrolytic.

Reasons For Change

The reasons extended for including electrochemical engineering in Course XIX were that because of the expanding opportunities for the application of the methods of electrometallurgy and electrochemistry to science and industry, the advantages of training in these subjects should be brought to a much larger circle of students. The Department of Chemical Engineering will undertake that part of the instruction and research in the field concerning substances other than metals.

Recent studies by the Visiting Committee on Mining have emphasized the trend in the mining industry to demand engineers with special training in physics, chemistry, and geology, as well as in economics and business administration. These studies also show that the mining schools in the great mineral states adequately fill the local demand for men trained in the practice of mining operations, whereas the specialized curricula of mining departments of Eastern universities have become relatively less significant or have been discontinued entirely.

Broader Approach

The changed circumstances of the I. F. C. Weekend will continue the present day have indicated that the in training for the general field of minerals calls for a change of emphasis and a broader approach. The been named, adequate bar facilities, sources, placing special emphasis on the scientific phases of this important

This change will require a shake-\$2.50, and redemptions for the blanket up in the faculty concerned with the bid being \$5.75, making a total of two courses to be dropped. Some will \$8.25. If tickets to the functions are be shifted to other courses, but many will be looking for new jobs.

Options

(Continued from page 1)

Blanket bids may be bought for \$8.25 to cover all the events at a saving of seventy-three cents. Otherwise redemption prices will be the difference between the original \$2.50 and the prices quoted

The First Church of Christ, Scientist

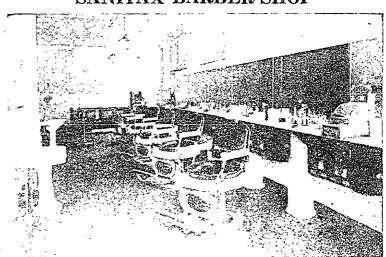
Falmouth, Norway and St. Paul Sts. Boston, Massachusetts Boston, Massachusetts

Sunday Services 10.45 a. m. and 7.80
p. m.; Sunday School 10:45 a. m.;
Wednesday evening meetings at 7.30,
which include testimonies of Christian
Science healing.
Reading Rooms — Free to the Public.
323 Washington St., opp. Milk St.,
entrance also at 24 Province St., 420
Boylston Street, Berkeley
Building, 2nd Floor, 60
Norway St., cor. Mass.
Ave. Authorized and approved literature on



¥

DUNLEAVY'S SANITAX BARBER SHOP



COMPLETE BARBER SERVICE Catering to Tech Professors and Students 80 Mass. Avenue (opposite new building) Established 30 years in Cambridge

(Continued from page 1) Philip H. Peters, '37, who conducted

the meeting very deftly, introducing

the speakers and the members of the

I. F. C. Dañce committee who made

the announcements of the plans for

Kanquet May Become Annual

become an annual affair, was put on

by the I. F. C. for the purpose of fos-

tering unity among the various frat-

ernities on the Technology campus,

and of explaining the position of the

fraternities with regard to the admin-

Kappa Sig Punchbowl

The Kappa Sigma "Punchbowl" is

9. It is their fourth annual "Punch-

bowl" and is their biggest dance of

the year. The brothers will swing to

the music of Joe Sullivan and his or-

chestra from 10 until 1 o'clock. This

dance will be held the evening follow-

ing the "Miami Triad," which is given

by Beta Theta Pi, Phi Delta Theta,

The acting was competent, the char-

and Sigma Chi.

Will Be On April 9

istration of the Institute.

This banquet, which it is hoped will

the coming I. F. C. weekend.

I. F. C. Banquet

CALENDAR

Friday

5:00 P.M.—Menorah Society Meeting—East Lounge. 5:00 P. M.—Scabbard and Blade Meeting—West Lounge.

10:00 P. M.-Assemblies Ball-Walker Memorial.

Saturday 12:00 Noon-Friendship-Tour Group Luncheon-Main Hall.

1:00 P. M.—Chess Club Meeting—East Lounge.

8:00 P. M.-Lauf-Bruder Dance-North Hall. Monday

6:15 P.M.—Class of 1928 Dinner—Silver Room.

7:30 P.M.—Ordnance Reserve Officers Meeting-Faculty Dining Room.

Sophomore English Classes Present Plays As Part Of Regular Course

by one of the E 22 Drama Option secplay, complete with costumes, scenery, programs, and tickets.

Students Learn Details

The object of presenting the plays is to acquaint those studying Drama in E 22 with the practical aspects of the presentation of a play, down to the very last detail, including the manufacture of costumes. Theoretically, the students are supposed to make the costumes, but students and study being what they are, the large share of responsibility and work fall on the shoulders of the professors and instructors.

For a Tech audience, the group of students is surprisingly we'l-behaved, listening with interest, quietly applauding at the end. All of them are sophomores taking the E 22 Drama option.

The Devil and Dan'l Webster

On Saturday, March 26, Dr. Lanier's Drama section presented the world premier of a play called "The Devil

One of the little known activities of | and Dan'l Webster." The play, taken the Sophomore English course at from a story by Stephen Benet, told Technology is the presentation of a how Dan'l Webster once bested the play nearly every Saturday morning Devil before a jury containing such tions. Under the direction of their eminent gentlemen as Blackbeard individual instructors, the Sophomores Teach, the famous pirate, and King are presenting a series of creditable Philip, the Indian chief, in a legal plays. Each of the drama sections argument over the soul of a farmer takes turns at presenting a different who had traded his soul to the Devil calls on Dan'l Webster to get him out acters excellently portraying their of it. Before a jury of cutthroat parts, costumes well made, and the ghosts, Webster pleads the farmer's whole play was really creditably per-

in return for being the most prosperous farmer in New Hampshire. After seven years success, and an additional three year extention, the farmer is to give up his soul to the red gentleman, farmer's soul, and then forced the but the farmer suddenly decides that Devil to sign a non-aggression pact. he doesn't want to go to Hell, so he

cause so eloquently that they free the formed.

"A Complete Service Including a Well Stocked Parts

Modern Scientific Testing Equipment

21 years in same location

Alumni Day Features New Course IV Bldg.

Lunch To Be Served On Courts; Dinner Will Follow

Recognition of the significance of moving the School of Architecture to Cambridge and of our final departure from the Rogers Building will supply the keynote for Alumni Day to be held on June 6.

Two highlights will be the always popular alfresco lunch to be served in one of the courts, and the annual Alumni Dinner at the Hotel Statler.

Letters to graduates contained ballots for election of the following: (1) Alumni Association National Nominating Committee, (2) Officers, Council Representatives at Large, Ferm Members on the Corporation, (3) Class Representatives on the to take place at their house on April Council from classes whose numerals end in 4 and 9.

CORSAGES

COLEMAN

87 Mass. Avenue, Boston Com: 8141

Ken. 4262

M. I. T. A. A.

(Continued from page 1)

the wrestling team, and is a member of the retiring executive committee of Beaver Key. Woolford, a Phi Kappa Sigma, is the newly elected vicepresident of Beaver Key, and was manager of the basketball team.

Boit, Dalton, Church

89 BROAD STREET BOSTON

INSURANCE OF ALL KINDS

LIQUOR SPECIALS

CENTRAL DISTRIBUTING COMPANY

480 Mass. Avenue, cor. of Brookline Street Tel. Tro. 1738

SOME REAL VALUES

Honeydale American Bottled in Bond (4 yr. old)....Qts. \$2.95 Pts. \$1.50

1/2 Pts. \$.80

Sanderson's Mountain Dew Scotch 5th \$2.95 Kinture 10 Yr. Old Scotch 5th \$2.50

Free Deliveries Made Promptly

USED CARS BEST VALUES IN BOSTON

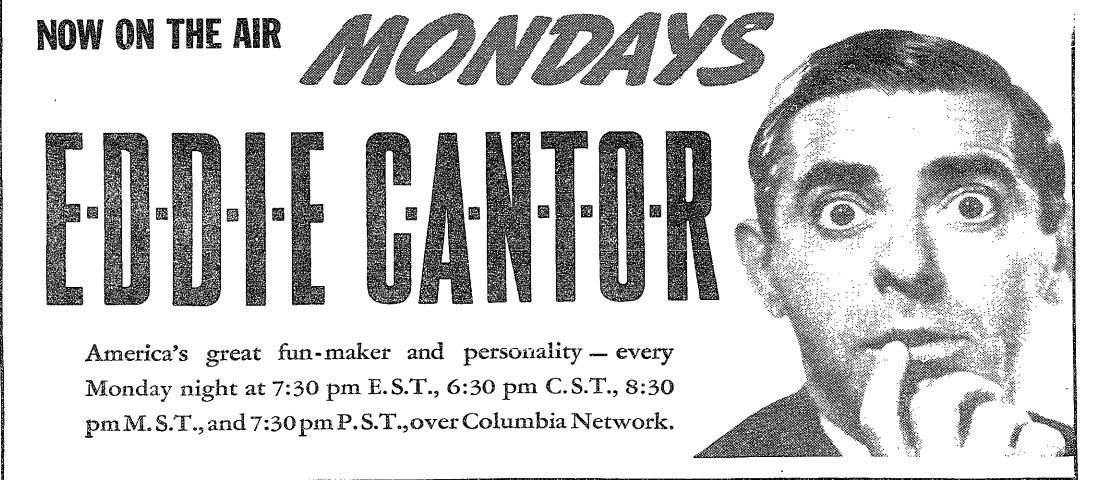
AUTHORIZED FORD SERVICE

Department All Under One Roof"

LALIME & PARTRIDGE, INC.

1255 Boylston St., Boston Mass.

Ken. 2760





ON THE AIR 7/1/25/7/4

NNY GOODMAN

Hear the great Goodman Swing Band "go to town." Every Tuesday night at this new time-9:30 pm E. S.T., 8:30 pm C. S.T., 7:30 pm M. S.T., 6:30 pm P. S.T., over Columbia Network.

ALL BROUGHT TO YOU BY THE MAKERS OF

